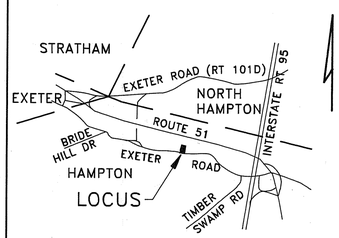
LOCUS MAP

NOT TO SCALE



SOIL CLASS: 42 CANTON
538 SQUAMSCOTT

(SOURCE: USDA-SCS SOIL SURVEY)

BENCH MARKS: DATUM = ASSUMED

#1 SET NAIL 24" PINE ELEV 77.58

#2 SET NAIL 7" MAPLE ELEV 78.46

#3 SET NAIL 18" PINE ELEV 78.99

DESIGN INTENT: BED BOTTOM TO BE PLACED NO LOWER THAN 36" ABOVE EXISTING GRADE, UPSLOPE SIDE (EXIS GRADE = 77.5).

SUITABLE REPLACEMENT AREA:

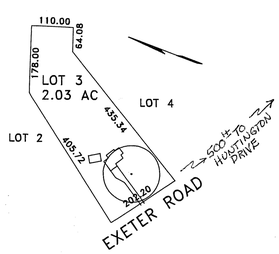
SYSTEM MUST BE REBUILT IN PLACE OR REDESIGNED.

LEGEND:

- 50 — EXISTING CONTOUR
- (50) — PROPOSED CONTOUR
- 50.0 — EXISTING SPOT ELEVATION
- (50.0) — PROPOSED SPOT ELEVATION
- LIMIT OF HYDRIC B SOILS (NO HYDRIC A SOILS WITHIN 100' OF PROP CONSTRUCTION)

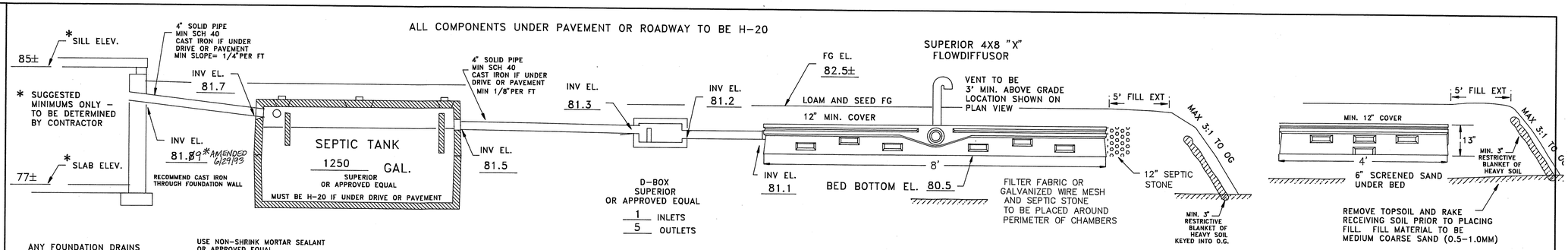
NOTES:

1. THIS PLAN IS NOT TO BE CONSTRUED AS A BOUNDARY SURVEY. PROPERTY LINES SHOWN ARE APPROXIMATED BASED ON INFORMATION FROM THE FOLLOWING SOURCE: "SUBDIVISION PLAN OF LAND FOR CLAIRE P. LEACH 459 EXETER ROAD, HAMPTON, NH, SCALE:1"=60', OCT. 11, 1984, RICHARD P. MILLETTE & ASSOC.
2. NHDES-WS&PCD SUBDIVISION APPROVAL NUMBER: #19977
3. THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL WASTE.
4. NO SURFACE WATER OR WELL WITHIN 75' OF PROPOSED SYSTEM. NO HYDRIC B SOILS WITHIN 50' OF PROP SYSTEM.

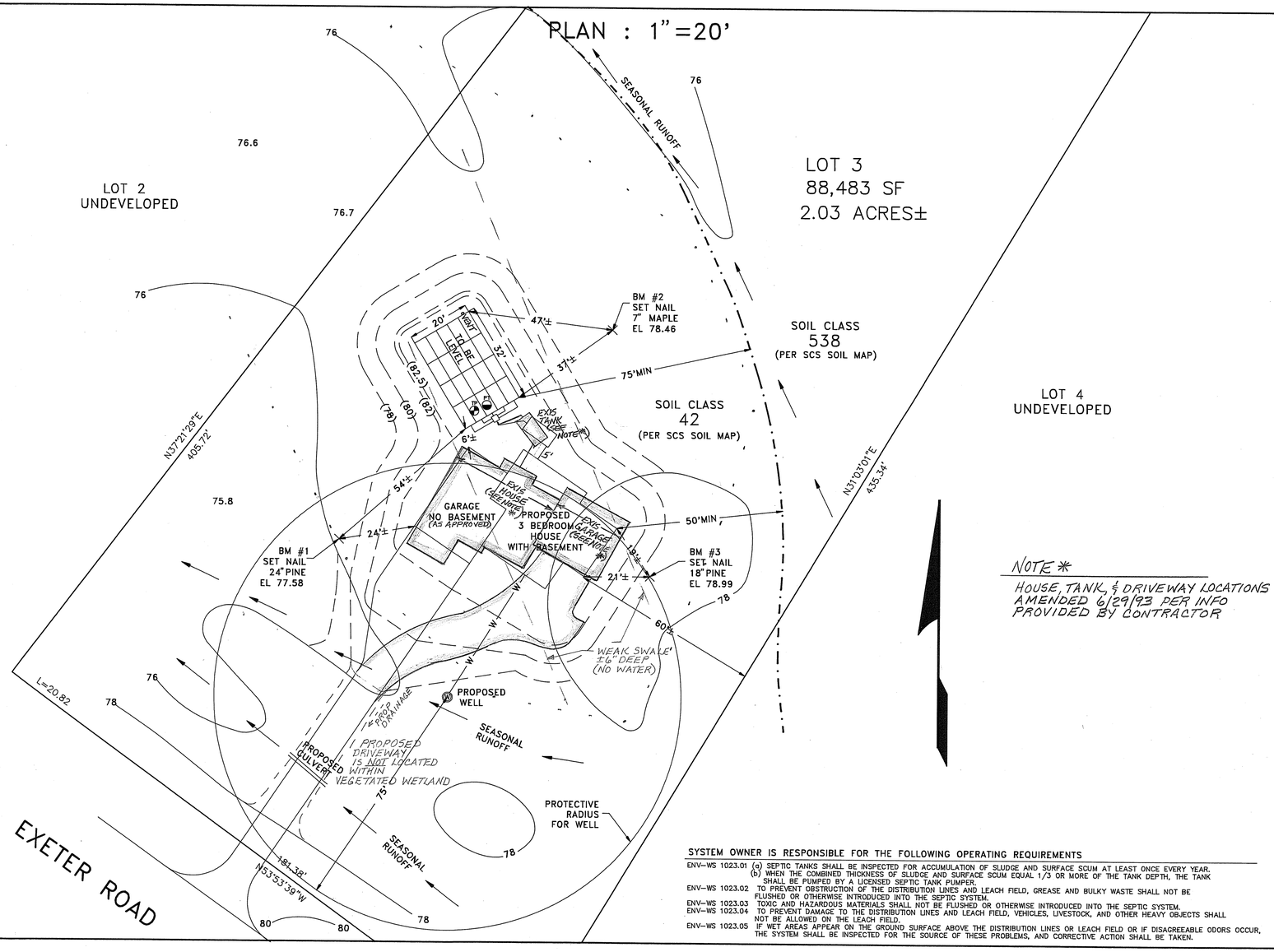


PLOT PLAN

1"=APPROX 200'



CROSS SECTION DISPOSAL SYSTEM - NOT TO SCALE



NOTE *
HOUSE, TANK, & DRIVEWAY LOCATIONS AMENDED 6/29/93 PER INFO PROVIDED BY CONTRACTOR

SYSTEM OWNER IS RESPONSIBLE FOR THE FOLLOWING OPERATING REQUIREMENTS

ENV-WS 1023.01 (a) SEPTIC TANKS SHALL BE INSPECTED FOR ACCUMULATION OF SLUDGE AND SURFACE SCUM AT LEAST ONCE EVERY YEAR.
(b) WHEN THE COMBINED THICKNESS OF SLUDGE AND SURFACE SCUM EQUAL 1/3 OR MORE OF THE TANK DEPTH, THE TANK SHALL BE PUMPED BY A LICENSED SEPTIC TANK PUMPER.
ENV-WS 1023.02 TO PREVENT OBSTRUCTION OF THE DISTRIBUTION LINES AND LEACH FIELD, GREASE AND BULKY WASTE SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.
ENV-WS 1023.03 TOXIC AND HAZARDOUS MATERIALS SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.
ENV-WS 1023.04 TO PREVENT DAMAGE TO THE DISTRIBUTION LINES AND LEACH FIELD, VEHICLES, LIVESTOCK, AND OTHER HEAVY OBJECTS SHALL NOT BE ALLOWED ON THE LEACH FIELD.
ENV-WS 1023.05 IF WET AREAS APPEAR ON THE GROUND SURFACE ABOVE THE DISTRIBUTION LINES OR LEACH FIELD OR IF DISAGREEABLE ODORS OCCUR, THE SYSTEM SHALL BE INSPECTED FOR THE SOURCE OF THESE PROBLEMS, AND CORRECTIVE ACTION SHALL BE TAKEN.

TP TEST PIT DATA

DATE: 9/5/91

TOWN INSPECTOR: N/A

0-14" DARK TO DARK YELLOWISH BROWN FINE SANDY LOAM, GRANULAR FRIABLE (10YR 3/3 TO 10YR 3/4)
14-27" LIGHT BROWNISH GRAY SILT LOAM MOTTLED, FIRM IN PLACE (10YR 6/2) , RESTRICTIVE
27-60" OLIVE BROWN SILTY FINE SAND SOMEWHAT FIRM IN PLACE, MOTTLED INCREASED GRAVEL AND COARSE SAND WITH DEPTH (2.5Y 4/4)
ESWHT @ 12", ROOTS TO 28", NO OBSERVED WATER
TEST PIT ELEVATION: 77.5

PT PERC TEST DATA

DATE 9/5/91

PERC RATE: 14 MIN/IN DEPTH: 14"

DESIGN LOADING: 3 BEDROOMS

AREA REQUIRED: 955 SF X 0.6 = 573 SF

AREA PROPOSED: 20 X 32 = 640 SF PROVIDED
EQUALS 20 4X8 CHAMBERS

ADDITIONAL PERC 10/22/91
DEPTH 27" RATE 46 MIN/IN

PROPOSED AMENDED 6/29/93 (SEE NOTE*)

SEPTIC SYSTEM PLAN

LOCUS: LOT 3 EXETER ROAD
HAMPTON, NH

OWNER: LANDMARK BUILDERS, INC.
861 LAFAYETTE ROAD
HAMPTON, NH 03842

NEW HAMPSHIRE Designer of Subsurface Disposal Systems
Ann W. Bialobrzeski No. 348
Water Supply & Pollution Control

APPLICANT:
STOCKTON SERVICES
PO BOX 1306
HAMPTON, NH 03842

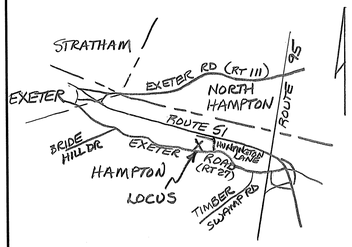
DATE: 10/7/91 REV 10/24/91

APPROVAL: #189779

144 LOT 3

LOCUS MAP

NOT TO SCALE



510B – HOOSIC
42B – CANTON
538A – SQUAMSCOTT

SOIL CLASS:

(SOURCE: USDA–SCS SOIL SURVEY)

BENCH MARKS: DATUM = ASSUMED

#1 TOP IP EL 84.08

#2 TOP IP EL 89.50

#3 TOP IP EL 89.53

#4 TOP IP EL 89.24

DESIGN INTENT: BED BOTTOM TO BE PLACED NO LOWER THAN AT EXISTING GRADE, UPSLOPE SIDE (EXIS GRADE = 87.0). EQUALS 6" ABOVE EXIS GRADE AT TEST PIT – 70% OF BED AREA DOWNSLOPE

SUITABLE REPLACEMENT AREA:

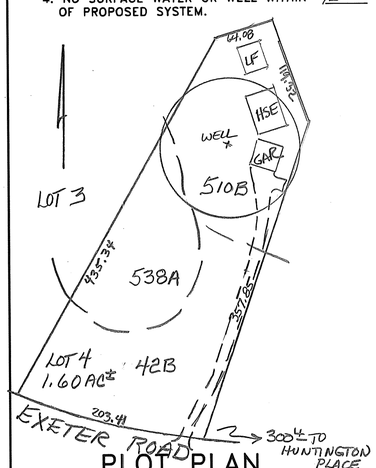
SYSTEM MUST BE REBUILT IN PLACE OR REDESIGNED.

LEGEND:

- 50 — EXISTING CONTOUR
- (50) — PROPOSED CONTOUR
- 50.0 — EXISTING SPOT ELEVATION
- (50.0) — PROPOSED SPOT ELEVATION

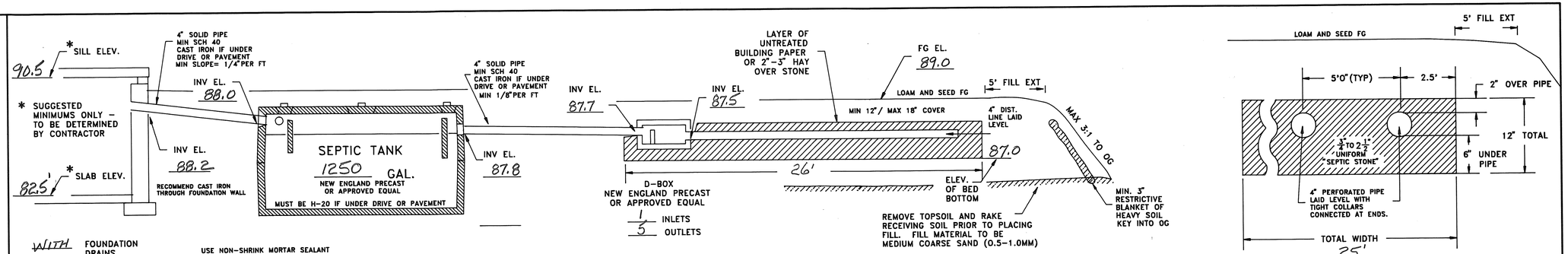
NOTES:

1. THIS PLAN IS NOT TO BE CONSTRUED AS A BOUNDARY SURVEY. PROPERTY LINES SHOWN ARE APPROXIMATED BASED ON INFORMATION FROM THE FOLLOWING SOURCE: SUBDIVISION SITE PLAN FOR CLAIRE P. LEACH 459 EXETER RD, HAMPTON, NH, SCALE 1"=60', OCT 11, 1984, R.P. MILLETTE & ASSOC.
2. NHDES–WS&PCD SUBDIVISION APPROVAL NUMBER: #19977
3. THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL WASTE.
4. NO SURFACE WATER OR WELL WITHIN 75' OF PROPOSED SYSTEM.

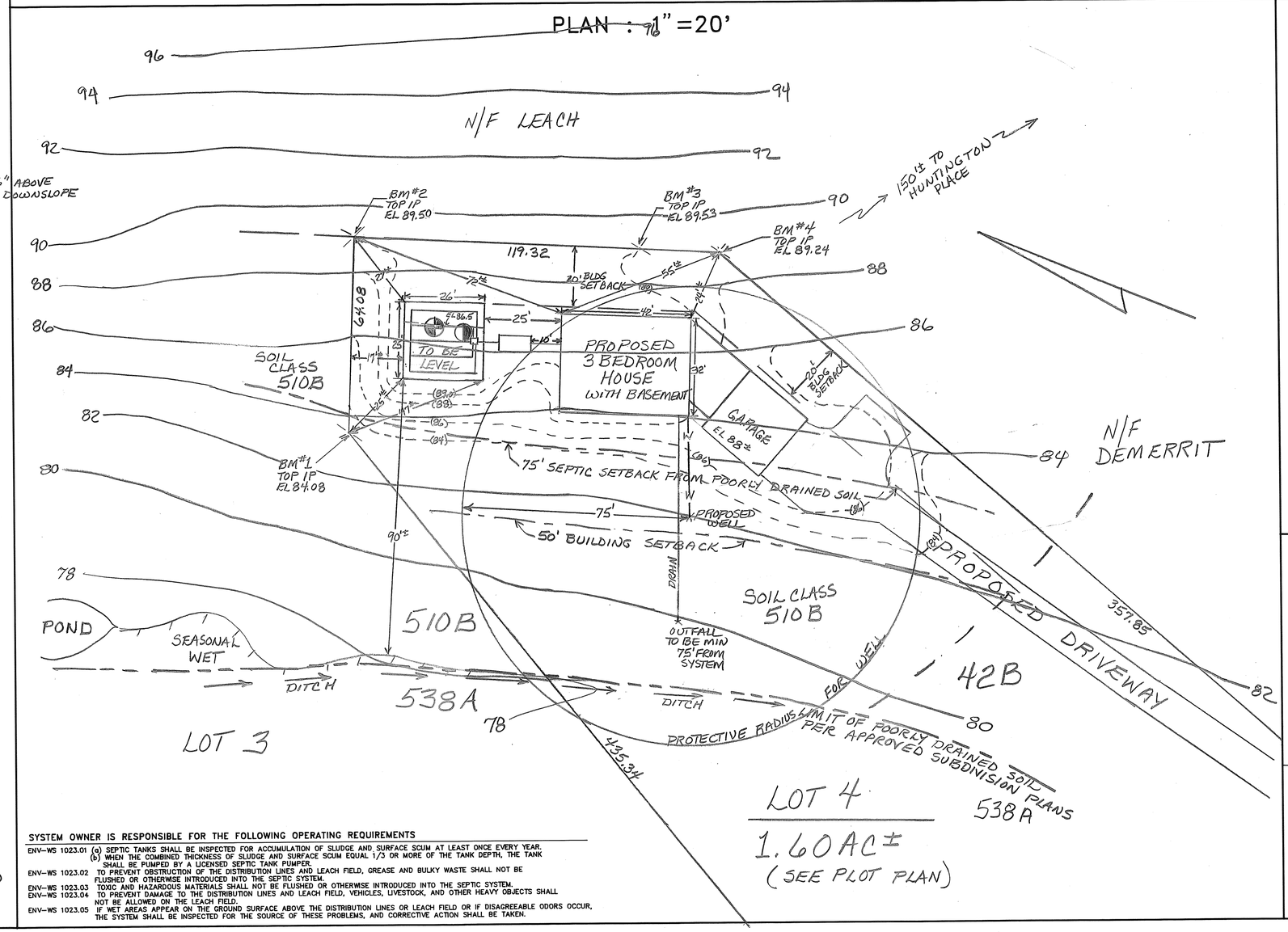


PLOT PLAN

1"=APPROX 80'



CROSS SECTION DISPOSAL SYSTEM – NOT TO SCALE



SYSTEM OWNER IS RESPONSIBLE FOR THE FOLLOWING OPERATING REQUIREMENTS

ENV–WS 1023.01 (a) SEPTIC TANKS SHALL BE INSPECTED FOR ACCUMULATION OF SLUDGE AND SURFACE SCUM AT LEAST ONCE EVERY YEAR. (b) WHEN THE COMBINED THICKNESS OF SLUDGE AND SURFACE SCUM EQUAL 1/3 OR MORE OF THE TANK DEPTH, THE TANK SHALL BE PUMPED BY A LICENSED SEPTIC TANK PUMPER.

ENV–WS 1023.02 TO PREVENT OBSTRUCTION OF THE DISTRIBUTION LINES AND LEACH FIELD, GREASE AND BULKY WASTE SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.

ENV–WS 1023.03 TOXIC AND HAZARDOUS MATERIALS SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.

ENV–WS 1023.04 TO PREVENT DAMAGE TO THE DISTRIBUTION LINES AND LEACH FIELD, VEHICLES, LIVESTOCK, AND OTHER HEAVY OBJECTS SHALL NOT BE ALLOWED ON THE LEACH FIELD.

ENV–WS 1023.05 IF WET AREAS APPEAR ON THE GROUND SURFACE ABOVE THE DISTRIBUTION LINES OR LEACH FIELD OR IF DISAGREEABLE ODORS OCCUR, THE SYSTEM SHALL BE INSPECTED FOR THE SOURCE OF THESE PROBLEMS, AND CORRECTIVE ACTION SHALL BE TAKEN.

TP TEST PIT DATA

DATE: 8/26/91

TOWN INSPECTOR: N/A

TEST PIT EL 86.5

0-12" DARK YELLOWISH BROWN (10YR 3/4) FINE SANDY LOAM – TOPSOIL (TO BE REMOVED)

12-21" DARK YELLOWISH BROWN (10YR 4/6) FINE SANDY LOAM, GRANULAR FRIABLE

21"-30" LIGHT OLIVE BROWN (2.5Y 5/6) FINE SANDY LOAM, GRANULAR FRIABLE

30"-42" MIXED (PREDOM 10YR 4/4 TO 4/6) GRAVELLY COARSE SAND, LOOSE GRANULAR

42"-84" SAME COARSE SAND w/ SILT LOAM (2.5Y 6/3) INCREASING SILTS w/ DEPTH, FIRMER w/ DEPTH, MOTTLED, RESTRICTIVE

ESHWT @ 42" OBS H_2O @ 6'± ROOTS TO 42", NO REFUSAL

PT PERC TEST DATA

DATE: 8/26/91

PERC RATE: 5min/in DEPTH: 28"

DESIGN LOADING: 3 BEDROOMS

AREA REQUIRED: 646 SF

AREA PROPOSED: 25 x 26 = 650 SF

PROPOSED

SEPTIC SYSTEM PLAN

LOCUS: LOT 4 EXETER ROAD
HAMPTON, NH

OWNER: THOMAS WASSON
PO BOX 220
HAMPTON FALLS, NH
03844-0220

APPLICANT:
STOCKTON SERVICES
PO BOX 1306
HAMPTON, NH 03842

NEW HAMPSHIRE Designer of Subsurface Disposal Systems
Ann W. Blatobrzeski No. 348
Water Supply & Pollution Control

DATE: 5/5/94

APPROVAL: #204103

144 LOT 4